

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|--------------------|------------------|---------|------------------|
| S1 | 1 | 10/762350 | US-PGPUB; USPAT | OR | OFF | 2007/05/18 16:57 |
| S2 | 263 | 369/53.3.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/10/05 10:05 |
| S3 | 45311 | (rotat\$4 near4 (speed velocit\$4 accelerat\$4 movement displacement)) same (brak\$4 stop\$4) | US-PGPUB; USPAT | OR | ON | 2007/04/26 14:31 |
| S4 | 29 | S2 and S3 | US-PGPUB; USPAT | OR | ON | 2006/10/03 16:41 |
| S5 | 55 | 369/53.3.ccls. and (tim\$4 with (decelerat\$4 brak\$4 stop\$4)) | US-PGPUB; USPAT | OR | ON | 2007/04/26 14:31 |
| S6 | 12 | 369/53.3.ccls. and (calculat\$4 with tim\$4 with (decelerat\$4 brak\$4 stop\$4)) | US-PGPUB; USPAT | OR | ON | 2007/04/26 17:12 |
| S7 | 1 | 10/762350 | US-PGPUB; USPAT | OR | OFF | 2007/04/23 17:06 |
| S8 | 272 | 369/53.3.ccls. | US-PGPUB; USPAT | OR | OFF | 2007/04/23 17:06 |
| S9 | 47117 | (rotat\$4 near4 (speed velocit\$4 accelerat\$4 movement displacement)) same (brak\$4 stop\$4) | US-PGPUB; USPAT | OR | ON | 2007/04/23 17:20 |
| S10 | 29 | S8 and S9 | US-PGPUB; USPAT | OR | ON | 2007/04/23 17:06 |
| S11 | 56 | 369/53.3.ccls. and (tim\$4 with (decelerat\$4 brak\$4 stop\$4)) | US-PGPUB; USPAT | OR | ON | 2007/04/23 17:06 |
| S12 | 13 | 369/53.3.ccls. and (calculat\$4 with tim\$4 with (decelerat\$4 brak\$4 stop\$4)) | US-PGPUB; USPAT | OR | ON | 2007/04/26 14:32 |
| S13 | 3757 | (speed velocit\$4 accelerat\$4 movement displacement) same (brak\$4 stop\$4) and "369".clas. | US-PGPUB; USPAT | OR | ON | 2007/04/23 17:21 |
| S14 | 2197 | (speed velocit\$4 accelerat\$4 movement displacement) near10 (brak\$4 stop\$4) and "369".clas. | US-PGPUB; USPAT | OR | ON | 2007/04/23 17:22 |
| S15 | 291 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (turn\$4 rotat\$4)) same ((speed velocit\$4 accelerat\$4 movement displacement) near5 (brak\$4 stop\$4)) and "369".clas. | US-PGPUB; USPAT | OR | ON | 2007/04/26 17:13 |

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| S16 | 70 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (turn\$4 rotat\$4)) same ((speed velocit\$4 accelerat\$4 movement displacement) near5 (brak\$4 stop\$4)) same (stop\$4 near4 (disc disk medium media)) and "369". clas. | US-PGPUB; USPAT | OR | ON | 2007/04/23 17:29 |
| S17 | 67 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (turn\$4 rotat\$4)) same ((speed velocit\$4 accelerat\$4 movement displacement) near5 (brak\$4 stop\$4)) same (reduc\$4 less\$9 decreas\$4) and "369".clas. | US-PGPUB; USPAT | OR | ON | 2007/05/21 17:24 |
| S18 | 525 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (turn\$4 rotat\$4)) near20 (detect\$6 find\$6 calculat\$6)) same ((speed velocit\$4 accelerat\$4 movement displacement) near5 (brak\$4 stop\$4)) same (reduc\$4 less\$9 decreas\$4) | US-PGPUB; USPAT | OR | ON | 2007/04/24 17:27 |
| S19 | 14 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (turn\$4 rotat\$4)) near20 (detect\$6 find\$6 calculat\$6)) same ((speed velocit\$4 accelerat\$4 movement displacement) near5 (brak\$4 stop\$4)) same (reduc\$4 less\$9 decreas\$4) and "369".clas. | US-PGPUB; USPAT | OR | ON | 2007/04/24 17:31 |
| S20 | 115070 | "369"/("47.36-47.45").ccls. | US-PGPUB; USPAT | OR | OFF | 2007/04/26 17:29 |
| S21 | 8139 | S20 and (tim\$4 with (decelerat\$4 brak\$4 stop\$4)) | US-PGPUB; USPAT | OR | ON | 2007/04/26 14:31 |
| S22 | 2636 | (rotat\$4 near4 (speed velocit\$4 accelerat\$4 movement displacement)) same (brak\$4 stop\$4) and (S20 "360".clas.) | US-PGPUB; USPAT | OR | ON | 2007/04/26 14:32 |
| S23 | 41 | (rotat\$4 near4 (speed velocit\$4 accelerat\$4 movement displacement)) same (brak\$4 stop\$4) and (S20 "360".clas.) and (calculat\$4 with tim\$4 with (decelerat\$4 brak\$4 stop\$4)) | US-PGPUB; USPAT | OR | ON | 2007/04/26 16:59 |
| S24 | 353 | (S20 "360".clas.) and (calculat\$4 with tim\$4 with (decelerat\$4 brak\$4 stop\$4)) | US-PGPUB; USPAT | OR | ON | 2007/04/26 17:13 |

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| S25 | 787 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (turn\$4 rotat\$4)) same ((speed velocit\$4 accelerat\$4 movement displacement) near5 (brak\$4 stop\$4)) and ("369".clas. "360".clas.) | US-PGPUB; USPAT | OR | ON | 2007/04/26 17:16 |
| S26 | 28732 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (stop\$4 brak\$4 slow\$4 reduc\$6 less\$9 decreas\$4)) near10 (ratio quotient factor divid\$4) | US-PGPUB; USPAT | OR | ON | 2007/04/26 17:17 |
| S27 | 1125 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (turn\$4 rotat\$4)) same ((speed velocit\$4 accelerat\$4 movement displacement) near5 (brak\$4 stop\$4)) and (S20 "360".clas.) | US-PGPUB; USPAT | OR | ON | 2007/04/26 17:16 |
| S28 | 593 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (stop\$4 brak\$4 slow\$4 reduc\$6 less\$9 decreas\$4)) near10 (ratio quotient factor divid\$4) and ("369". clas. "360".clas.) | US-PGPUB; USPAT | OR | ON | 2007/04/26 17:18 |
| S29 | 73 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (rotat\$4 spin\$4)) near10 (stop\$4 brak\$4 slow\$4 reduc\$6 less\$9 decreas\$4)) near10 (ratio quotient factor divid\$4) and ("369".clas. "360".clas.) | US-PGPUB; USPAT | OR | ON | 2007/04/26 17:30 |
| S30 | 3506 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (rotat\$4 spin\$4)) near10 (stop\$4 brak\$4 slow\$4 reduc\$6 less\$9 decreas\$4)) near10 (ratio quotient factor divid\$4) | US-PGPUB; USPAT | OR | ON | 2007/04/26 17:31 |
| S31 | 1590 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (rotat\$4 spin\$4)) near10 (stop\$4 brak\$4 slow\$4 reduc\$6 less\$9 decreas\$4)) near10 (ratio quotient factor divid\$4) and (disc disk medium media) | US-PGPUB; USPAT | OR | ON | 2007/04/26 17:33 |
| S32 | 325 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (rotat\$4 spin\$4)) near10 (stop\$4 brak\$4 slow\$4 reduc\$6 less\$9 decreas\$4)) near10 (ratio quotient factor divid\$4) same (time distance) and (disc disk medium media) | US-PGPUB; USPAT | OR | ON | 2007/04/26 17:34 |

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| S33 | 88 | (spindle motor rotat\$3) near3 (stop\$4 halt\$3 end\$3) and (369/47.44.ccls. 369/53.3.ccls.) | US-PGPUB; USPAT | OR | OFF | 2007/05/21 15:35 |
| S34 | 335 | 318/268.ccls. | US-PGPUB; USPAT | OR | OFF | 2007/05/18 16:58 |
| S35 | 21 | 318/268.ccls. and (motor with run\$4 with (speed velocity) with control\$4) | US-PGPUB; USPAT | OR | ON | 2007/05/18 16:59 |
| S36 | 2909 | 318/362-382.ccls. | US-PGPUB; USPAT | OR | ON | 2007/05/18 16:59 |
| S37 | 1241 | 318/362-382.ccls. and brak\$4 | US-PGPUB; USPAT | OR | ON | 2007/05/18 16:59 |
| S38 | 1090 | 318/362-382.ccls. and brak\$4 and (motor spindle) | US-PGPUB; USPAT | OR | ON | 2007/05/18 17:02 |
| S39 | 213 | 318/479.ccls. | US-PGPUB; USPAT | OR | ON | 2007/05/18 17:00 |
| S40 | 304 | 318/452.ccls. | US-PGPUB; USPAT | OR | ON | 2007/05/18 17:00 |
| S41 | 52 | 318/504.ccls. | US-PGPUB; USPAT | OR | ON | 2007/05/18 17:00 |
| S42 | 417 | 318/362-382.ccls. and brak\$4 and (motor spindle) and (ratio express\$4 equat\$4) | US-PGPUB; USPAT | OR | ON | 2007/05/21 17:20 |
| S43 | 204 | 318/362-382.ccls. and brak\$4 and (motor spindle) and ((ratio express\$4 equat\$4) same time) | US-PGPUB; USPAT | OR | ON | 2007/05/21 17:21 |
| S44 | 84 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (turn\$4 rotat\$4)) same ((speed velocit\$4 accelerat\$4 movement displacement) near5 (brak\$4 stop\$4)) same (reduc\$4 less\$9 decreas\$4) | EPO | OR | ON | 2007/05/21 17:24 |
| S45 | 1003 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (turn\$4 rotat\$4)) same ((speed velocit\$4 accelerat\$4 movement displacement) near5 (brak\$4 stop\$4)) same (reduc\$4 less\$9 decreas\$4) | JPO | OR | ON | 2007/05/21 17:25 |
| S46 | 621 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (turn\$4 rotat\$4)) same ((speed velocit\$4 accelerat\$4 movement displacement) near5 (brak\$4 stop\$4)) same (reduc\$4 less\$9 decreas\$4) | DERWENT | OR | ON | 2007/05/21 17:26 |

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| S47 | 11909 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (turn\$4 rotat\$4)) same ((speed velocit\$4 accelerat\$4 movement displacement) near5 (brak\$4 stop\$4 reduc\$4 less\$9 decreas\$4)) | DERWENT | OR | ON | 2007/05/21 17:26 |
| S48 | 12029 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (turn\$4 rotat\$4)) same ((speed velocit\$4 accelerat\$4 movement displacement) near5 (brak\$4 stop\$4 reduc\$4 less\$9 decreas\$4)) | JPO | OR | ON | 2007/05/21 17:26 |
| S49 | 1294 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (turn\$4 rotat\$4)) same ((speed velocit\$4 accelerat\$4 movement displacement) near5 (brak\$4 stop\$4 reduc\$4 less\$9 decreas\$4)) | EPO | OR | ON | 2007/05/21 17:26 |
| S50 | 8 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (turn\$4 rotat\$4)) same ((speed velocit\$4 accelerat\$4 movement displacement) near5 (brak\$4 stop\$4 reduc\$4 less\$9 decreas\$4)) and ((ratio expres\$6 equation) same tim\$4) | EPO | OR | ON | 2007/05/21 17:27 |
| S51 | 386 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (turn\$4 rotat\$4)) same ((speed velocit\$4 accelerat\$4 movement displacement) near5 (brak\$4 stop\$4 reduc\$4 less\$9 decreas\$4)) and ((ratio expres\$6 equation) same tim\$4) | JPO | OR | ON | 2007/05/21 17:27 |
| S52 | 92 | ((speed velocit\$4 accelerat\$4 movement displacement) near5 (turn\$4 rotat\$4)) same ((speed velocit\$4 accelerat\$4 movement displacement) near5 (brak\$4 stop\$4 reduc\$4 less\$9 decreas\$4)) and ((ratio expres\$6 equation) same tim\$4) | DERWENT | OR | ON | 2007/05/21 17:27 |